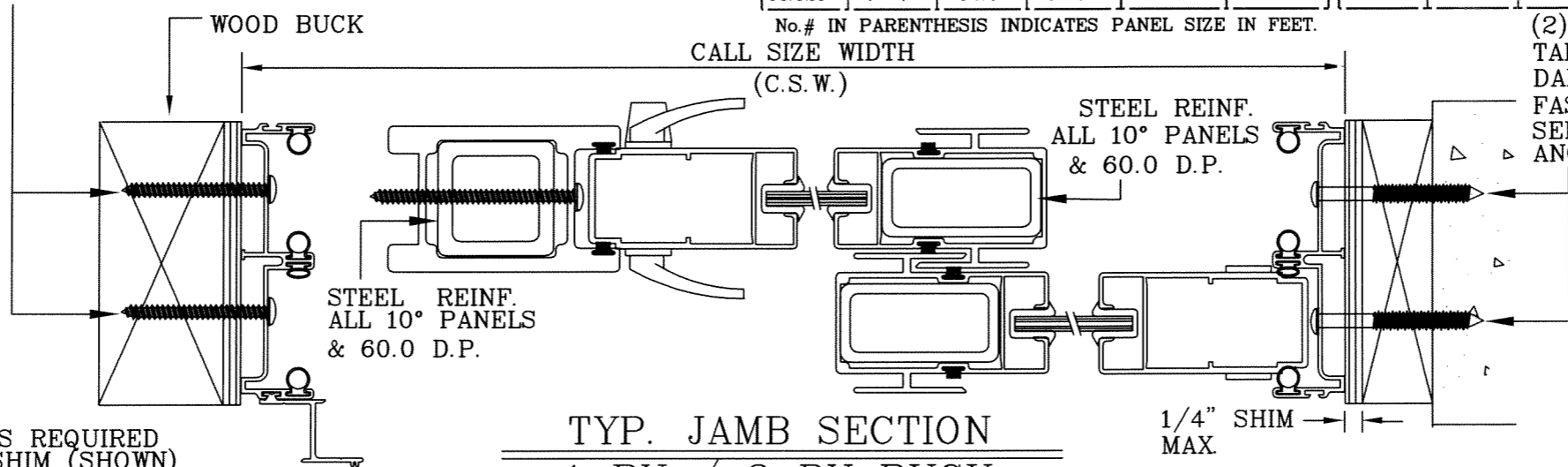
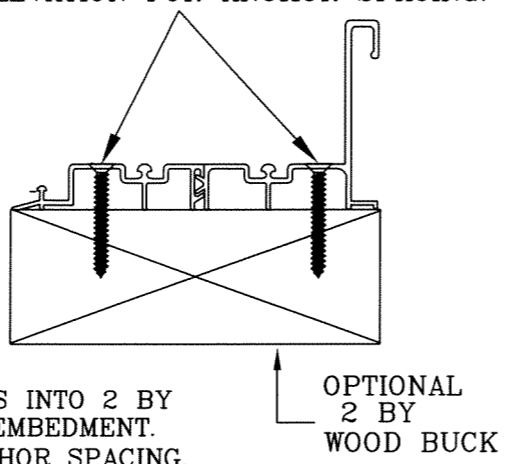


(2) #10 x 1-3/4" PH-SMS INTO 2 x BUCK OR 3/16"Ø x 2-3/4" TAPCON THRU 1 BY BUCK, (SHOWN) WITH A 1-1/4" MIN. EMBEDMENT INTO MASONRY. SEE ELEVATION FOR ANCHOR SPACING.

(2) #10 x 1-3/4" FH-SMS INTO 2 x BUCK SEE ELEVATION FOR ANCHOR SPACING.

(2) #10 x 1 3/4" PH-SMS INTO 2 BY BUCK WITH 1-1/2" MIN. EMBEDMENT. SEE ELEVATION FOR ANCHOR SPACING.

SHIM AS REQUIRED WOOD SHIM (SHOWN) OR MUDD TRACK AS REQUIRED
(2) 3/16"Ø x 2-1/4" TAPCON OR MIAMI DADE APPROVED CONC. FASTENER SEE ELEVATION FOR ANCHOR SPACING.



TYP. JAMB SECTION
1 BY / 2 BY BUCK

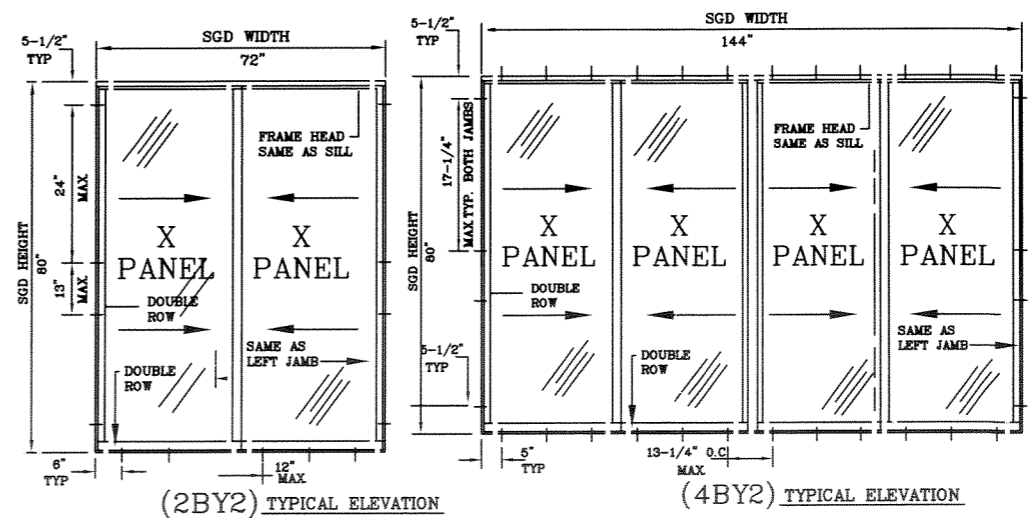
3/16" TEMPERED GLASS					
(XXXX) SLIDING GLASS DOOR COMPARATIVE ANALYSIS CHART					
WINDOW DIMENSIONS		DESIGN LOAD CAPACITY-PSF		No. OF ANCHORS	No. OF ANCHORS
WIDTH (INCHES)	HEIGHT (INCHES)	POSITIVE	NEGATIVE	HEAD & SILL	FRAME JAMB
201"		46	46	30	8
147.375"	80"	46	46	24	8
99.5"	(4)	46	46	16	8
152.750"		57.5	57.5	24	8
111.375"	80"	57.5	57.5	18	8
75.5"	(3)	57.5	57.5	16	8
128"	80"	58.7	58.7	20	8
63.625"	(2.5)	66.6	66.6	10	8
201"		45	45	30	10
147.375"	96"	45	45	24	10
99.5"	(4)	45	45	16	10
152.750"		48.9	48.9	24	10
111.375"	96"	53.5	53.5	18	10
75.5"	(3)	53.4	55.4	16	10
128"	96"	54.5	54.5	20	10
63.625"	(2.5)	54.5	54.5	10	10

1/4" TEMPERED GLASS					
(XXXX) SLIDING GLASS DOOR COMPARATIVE ANALYSIS CHART					
WINDOW DIMENSIONS		DESIGN LOAD CAPACITY-PSF		No. OF ANCHORS	No. OF ANCHORS
WIDTH (INCHES)	HEIGHT (INCHES)	POSITIVE	NEGATIVE	HEAD & SILL	FRAME JAMB
201"		66.7	69.4	30	8
147.375"	80"	66.7	69.4	24	8
99.5"	(4)	66.7	69.4	16	8
152.750"		66.7	77.4	24	8
111.375"	80"	66.7	83.6	18	8
75.5"	(3)	66.7	83.6	16	8
128"	80"	66.7	78.3	20	8
63.625"	(2.5)	66.7	78.3	10	8
201"		60	60	30	10
147.375"	96"	60	60	24	10
99.5"	(4)	60	60	16	10
152.750"		65.3	65.3	24	10
111.375"	96"	66.7	71.3	18	10
75.5"	(3)	66.7	73.8	16	10
128"	96"	65.9	65.9	20	10
63.625"	(2.5)	66.7	85.2	10	10

No.# IN PARENTHESIS INDICATES PANEL SIZE IN FEET.

(2) 3/16"Ø x 2-3/4" TAPCON OR MIAMI DADE APPROVED CONC. FASTENERS. SEE ELEVATION FOR ANCHOR SPACING.

- NOTES:
- 1) SHIM AS REQUIRED, MAX SHIM STACK 1/4".
 - 2) ALL ALUMINUM EXTRUSIONS ARE ALLOY 6063-T5 OR T6 WITH TYPICAL WALL THICKNESS OF 0.62".
 - 3) USE HIGH QUALITY CAULK BEHIND WINDOW FLANGE.
 - 4) GLASS THICKNESS BASED ON TABLE E1300 GLASS CHARTS, AND MAY VARY DEPENDING ON SIZE.
 - 5) THE RESPONSIBILITY FOR SELECTION OF NORANDEX PRODUCTS TO MEET ANY APPLICABLE LOCAL LAWS, BUILDING CODES, ORDINANCES OR OTHER SAFETY REQUIREMENTS REST SOLELY WITH THE ARCHITECT, BUILDING OWNER OR CONTRACTOR.
 - 7) CONCRETE COMPRESSIVE STRENGTH = 3,000 PSI AT 28 DAYS.



Offgren
CHARLES A. PAGEN, P.E.
FL. REG. ENG. # 49121
DATE: 3/21/02

HEADER AND SILL SECTION
TYP. 1 BY BUCK

SERIES: 502
ALUMINUM SLIDING GLASS DOOR

502 SLIDING GLASS DOOR
INSTALLATION DETAIL
XOX, OX, XO AND
FASTENER SCHEDULE

NORANDEX
4505 30th STREET WEST
BRADENTON, FL. 34207
PHONE: (941) 755-1591

NO.	DATE	REVISIONS DESCRIPTION

DATE: 2/1/02
SCALE: N.T.S.
DWG. BY: J.R.M.
CHK. BY: RAE
DWG. NO.: FBC-024